

(FILE 'HOME' ENTERED AT 14:08:13 ON 11 JUN 2002)

FILE 'AGRICOLA, LIFESCI, CONFSCI, BIOSIS, VETU, VETB, PHIN, PHIC' ENTERED  
AT 14:08:36 ON 11 JUN 2002

L1 769 S MYCOPLASMA BOVIS  
L2 37 S MYCOPLASMA ALKALESCENS  
L3 168 S MYCOPLASMA BOVIRHINIS  
L4 76 S L1 AND VACCIN?  
L5 0 S L2 AND VACCIN?  
L6 2 S L2 AND VACCIN?  
L7 5 S L3 AND VACCIN?  
L8 55 DUP REM L4 (21 DUPLICATES REMOVED)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 14:14:07 ON 11 JUN 2002

L9 77188 S MYCOPLASMA  
L10 45039 S BOVIS  
L11 479 S BOVIRHINIS  
L12 316 S ALKALESCENS  
L13 5 S L9 AND L10 AND L11 AND VACCIN?  
L14 3851 S BOVINE RESPIRATORY DISEASE OR (BRD)  
L15 360 S L14 AND VACCINE  
L16 280 DUP REM L15 (80 DUPLICATES REMOVED)  
L17 0 S L16 AND L9 AND L12  
L18 321 S MYCOPLASMA BOVIRHINIS  
L19 0 S L18 AND L16  
L20 2 S L18 AND IMMUNIZATION  
L21 90 S MYCOPLASMA ALKALESCENS  
L22 1 S L21 AND VACCINE  
L23 0 S L21 AND IMMUNIZATION

=>

(FILE 'HOME' ENTERED AT 14:08:13 ON 11 JUN 2002)

FILE 'AGRICOLA, LIFESCI, CONFSCI, BIOSIS, VETU, VETB, PHIN, PHIC' ENTERED  
AT 14:08:36 ON 11 JUN 2002

L1 769 S MYCOPLASMA BOVIS  
L2 37 S MYCOPLASMA ALKALESCENS  
L3 168 S MYCOPLASMA BOVIRHINIS  
L4 76 S L1 AND VACCIN?  
L5 0 S L2 AND VACCIN?  
L6 2 S L2 AND VACCIN?  
L7 5 S L3 AND VACCIN?  
L8 55 DUP REM L4 (21 DUPLICATES REMOVED)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 14:14:07 ON 11 JUN 2002

L9 77188 S MYCOPLASMA  
L10 45039 S BOVIS  
L11 479 S BOVIRHINIS  
L12 316 S ALKALESCENS  
L13 5 S L9 AND L10 AND L11 AND VACCIN?  
L14 3851 S BOVINE RESPIRATORY DISEASE OR (BRD)  
L15 360 S L14 AND VACCINE  
L16 280 DUP REM L15 (80 DUPLICATES REMOVED)  
L17 0 S L16 AND L9 AND L12  
L18 321 S MYCOPLASMA BOVIRHINIS  
L19 0 S L18 AND L16  
L20 2 S L18 AND IMMUNIZATION  
L21 90 S MYCOPLASMA ALKALESCENS  
L22 1 S L21 AND VACCINE  
L23 0 S L21 AND IMMUNIZATION

=>

L6 ANSWER 1 OF 2 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1991:127607 BIOSIS  
 DN BR40:59292  
 TI ISOLATION AND IDENTIFICATION OF MYCOPLASMAS FROM VETERINARY BIOLOGICS  
 1982-1987.  
 AU KOSKI T A; CHRISTIANSON G G  
 CS NATL. VET. SERV. LAB., P.O. BOX 844, AMES, IOWA 50011, USA.  
 SO SYMPOSIUM ON RECENT ADVANCES IN MYCOPLASMOLOGY HELD AT THE 7TH CONGRESS OF  
 THE INTERNATIONAL ORGANIZATION FOR MYCOPLASMOLOGY, BADEN NEAR VIENNA,  
 AUSTRIA, JUNE 2-9, 1988. ZENTRALBL BAKTERIOL SUPPL. (1990) 20 (0),  
 840-841.  
 CODEN: ZBASE2.  
 DT Conference  
 FS BR; OLD  
 LA English

L6 ANSWER 2 OF 2 VETU COPYRIGHT 2002 THOMSON DERWENT  
 AB Animal mycoplasmoses are reviewed. 25 Species of mycoplasma have been  
 isolated from cattle: **Mycoplasma alkalescens**, M.  
 alvi, M. arginini, M. bovigenitalium, M. bovirhinis, M. bovis, M.  
 bovoculi, M. californicum, M. canadense, M. conjunctivae, M. dispar, M.  
 equirhinis, M. gallinarum, M. gallisepticum, M. gateae, M. mycoides  
 subsp. mycoides, M. verecundum, M. sp. group 7, Ureaplasma sp.,  
 Acholeplasma axanthum, A. granularum, A. laidlawii, A. dicum, An.  
 abactoclasticum and A. bactoclasticum.  
 AN 1983-60160 VETU M T  
 TI Mycoplasmoses of Animals.  
 (Les Mycoplasmoses Animales)  
 AU Perreau P; Joubert L  
 LO Maisons-Alfort; Charbonnieres-les-Bains, Fr.  
 SO Rev.Med.Vet (Toulouse) (133, No. 8-9, 539-42, 545-52, 1982) 2 Tab. 10 Ref  
 CODEN: RVMVAH  
 AV Institut d'Elevage et de Medecine Veterinaire des Pays Tropicaux, 10, rue  
 Pierre-Curie, F-94704 Maisons-Alfort Cedex, France.  
 LA French  
 DT Journal  
 FA AB; LA; CT; MPC

31 ANSWER 1 OF 3 USPATFULL

AB The invention relates to a method and use of a method of identifying high immune response animals under stress. The animals are identified by a ranking procedure that classifies the animal's immune response to an antigen over a period of time that spans the stress.

AN 2002:98894 USPATFULL

TI Method of identifying high immune response animals

IN Wagter-Lesperance, Lauraine, Calgary, CANADA  
Mallard, Bonnie, Fergus, CANADA

PI US 2002051789 A1 20020502

AI US 2001-899552 A1 20010706 (9)

RLI Continuation-in-part of Ser. No. US 1998-215328, filed on 18 Dec 1998, UNKNOWN

DT Utility

FS APPLICATION

LREP Micheline Gravelle, Bereskin & Parr, 40 King Street West, Box 401, Toronto, ON, M5H 3Y2

CLMN Number of Claims: 38

ECL Exemplary Claim: 1

DRWN 15 Drawing Page(s)

LN.CNT 4641

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L31 ANSWER 2 OF 3 USPATFULL

AB The invention relates to a method and use of a method of identifying high immune response animals under stress. The animals are identified by a ranking procedure that classifies the animal's immune response to an antigen over a period of time that spans the stress.

AN 2001:152482 USPATFULL

TI Method of identifying high immune response animals

IN Wagter-Lesperance, Lauraine, 120 Milcrest Way, S.W., Calgary, Alberta, Canada T2Y 2J6  
Mallard, Bonnie, 12 Atchison Lane, Fergus, Ontario, Canada N1M 3K1

PI US 6287564 B1 20010911

AI US 1998-215328 19981218 (9)

PRAI US 1997-68750P 19971224 (60)

DT Utility

FS GRANTED

EXNAM Primary Examiner: Nolan, Patrick J.

LREP Bereskin & Parr, Gravelle, Micheline

CLMN Number of Claims: 5

ECL Exemplary Claim: 1

DRWN 15 Drawing Figure(s); 15 Drawing Page(s)

LN.CNT 4136

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L31 ANSWER 3 OF 3 USPATFULL

AB The invention presents a composition for controlling **mastitis** in ruminants, a method for preparing the composition and a method of treatment of ruminants. The composition contains one or more soluble exoantigens of gram-positive bacteria involved in **mastitis**, or immunochemical homologues thereof, in a modified form which creates or enhances their ability to induce acquired mammary hypersensitivity. Said composition may be used as a vaccine or as part of a vaccine for ruminants.

AN 93:24692 USPATFULL

TI Composition for controlling **mastitis** in ruminants, method for its preparation and method of treatment of ruminants

IN De Cueninck, Bernard J. C. H., Brugge, Belgium

PA Noordzee Laboratorium N.V., Brugge, Belgium (non-U.S. corporation)

PI US 5198215 19930330

AI US 1991-762726 19910917 (7)

RLI Continuation of Ser. No. US 1988-206887, filed on 15 Jun 1988, now abandoned

PRAI NL 1987-1451 19870622  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Brown, Johnnie R.; Assistant Examiner: Mohamed, Abdel  
A.  
LREP Hoffmann & Baron  
CLMN Number of Claims: 4  
ECL Exemplary Claim: 1  
DRWN 2 Drawing Figure(s); 2 Drawing Page(s)  
LN.CNT 578